

CHAPTER 1
REINFORCEMENT**BLM 1-17**

Organelles and Their Functions

Goal • Use this page to review the functions of different organelles.**What to Do**

- Look at the table below. The left column is a list of organelles. In the centre column, fill in the function of the corresponding organelle. In the right column, fill in whether the organelle is found in animal cells, plant cells, or in both types of cells. For assistance, see pages 28–29 of *SCIENCEPOWER™ 8*.

Organelle	Function	Found in animal, plant, or both
cell membrane	transport/protect	both
cytoplasm	transport	both
nucleus	control	both
vacuole	Storage	both
endoplasmic reticulum	transport	both
mitochondria	energy	both
cell wall	Protect	plant
chloroplasts	photosynthesis (energy)	plant